

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 1340 | 422/180.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/10/11 09:12 |
| L2 | 827 | 422/180.ccls. and honeycomb | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/10/11 09:12 |
| L3 | 23 | 422/180.ccls. and honeycomb and roughness | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/10/11 09:12 |
| S1 | 159 | (honeycomb filter) and (adhesive) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 11:51 |
| S2 | 97 | (honeycomb filter) and (adhesive) and plug\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/10/11 09:12 |
| S3 | 98 | (honeycomb filter) and (adhesive) and plug\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 11:56 |
| S4 | 5 | ("4335783" "5207807" "5846276" "6126833" "6328777").PN. OR ("6984253"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 11:55 |
| S5 | 11 | (honeycomb filter) and (adhesive) and plug\$4 and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 12:11 |
| S6 | 16 | (honeycomb filter) and plug\$4 and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 16:53 |
| S7 | 23 | (honeycomb near3 filter) and plug\$4 and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 16:16 |
| S8 | 0 | JP2003053724 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 14:50 |
| S9 | 0 | JP053724 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 14:51 |

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| S10 | 0 | JP "053724" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 14:51 |
| S11 | 1 | JP "2003053724" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 14:51 |
| S12 | 31 | "5914187" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:04 |
| S13 | 22 | ("5914187").URPN. | USPAT | ADJ | ON | 2007/08/22 15:07 |
| S14 | 25 | ("20020038536" "4419108" "4772508" "5207807" "5601626" "5853444" "5914187" "6015517" "6126833" "6328777").PN. OR ("6669751"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:11 |
| S15 | 5 | "5930994" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:12 |
| S16 | 5 | "6447564" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:24 |
| S17 | 318 | L/S and honeycomb filter | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:24 |
| S18 | 173 | L/S and (honeycomb filter) and plug\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:25 |
| S19 | 173 | (L/S) and (honeycomb filter) and plug\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 16:35 |
| S20 | 11 | (ratio near2 L/S) and (honeycomb filter) and plug\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 15:27 |
| S21 | 10 | (honeycomb near3 filter) and JIS B "0601" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 16:13 |
| S22 | 55 | (honeycomb near3 filter) and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/08/22 16:30 |
| S23 | 7 | "6669751" and (length near3 "120") | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 14:49 |

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| S24 | 423 | (honeycomb near3 filter) and plug\$4 and catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 16:35 |
| S25 | 363 | (honeycomb near3 filter) and plug\$4 and catalyst and diesel | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 16:36 |
| S26 | 399 | (honeycomb near3 filter) and plug\$4 and catalyst and exhaust | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 17:00 |
| S27 | 34 | "4419108" and heat\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/22 17:00 |
| S28 | 200 | (honeycomb near3 filter) and plug\$4 and (flow near3 rate) and exhaust | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/08/23 07:58 |
| S29 | 0 | JP11277119 | US-PGPUB; USPAT; USOCR; JPO | ADJ | ON | 2007/08/23 07:59 |
| S30 | 1 | JP "11277119" | US-PGPUB; USPAT; USOCR; JPO | ADJ | ON | 2007/08/23 07:59 |
| S31 | 1 | JP "11277122" | US-PGPUB; USPAT; USOCR; JPO | ADJ | ON | 2007/08/23 08:00 |
| S32 | 0 | JP "277122" | US-PGPUB; USPAT; USOCR; JPO | ADJ | ON | 2007/08/23 08:00 |
| S33 | 1 | JP "11277119" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | ADJ | ON | 2007/08/23 08:00 |
| S34 | 1 | "6669751" and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 07:40 |
| S35 | 35433 | ratio near3 (L/S) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 14:49 |
| S36 | 485 | ratio near3 (L/S) and honeycomb | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 14:49 |

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| S37 | 66 | ratio near3 (L/S) and (honeycomb with filter) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 15:59 |
| S38 | 2521 | ((ratio near3 (L/S)) same "20" OR "30" OR "40" OR "50" OR "60" OR "70" OR "80") and (honeycomb with filter) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 14:50 |
| S39 | 66 | ratio near3 (cross section\$4) and (honeycomb with filter) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 16:06 |
| S40 | 64 | ((cross section\$4) near4 mm) and honeycomb with filter | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 16:39 |
| S41 | 17 | (honeycomb filter) and (roughness with (inner wall OR wall)) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/05 16:53 |
| S42 | 4 | "6669751" and regen\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 07:42 |
| S43 | 7 | "6669751" and concentration | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 07:43 |
| S44 | 6 | "6669751" and oxygen | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 08:56 |
| S45 | 29 | 95/273.ccls. and honeycomb | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 08:57 |
| S46 | 0 | 95/273.ccls. and honeycomb and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 08:57 |
| S47 | 0 | 95/273.ccls. and honeycomb and roughness | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2007/09/06 08:57 |